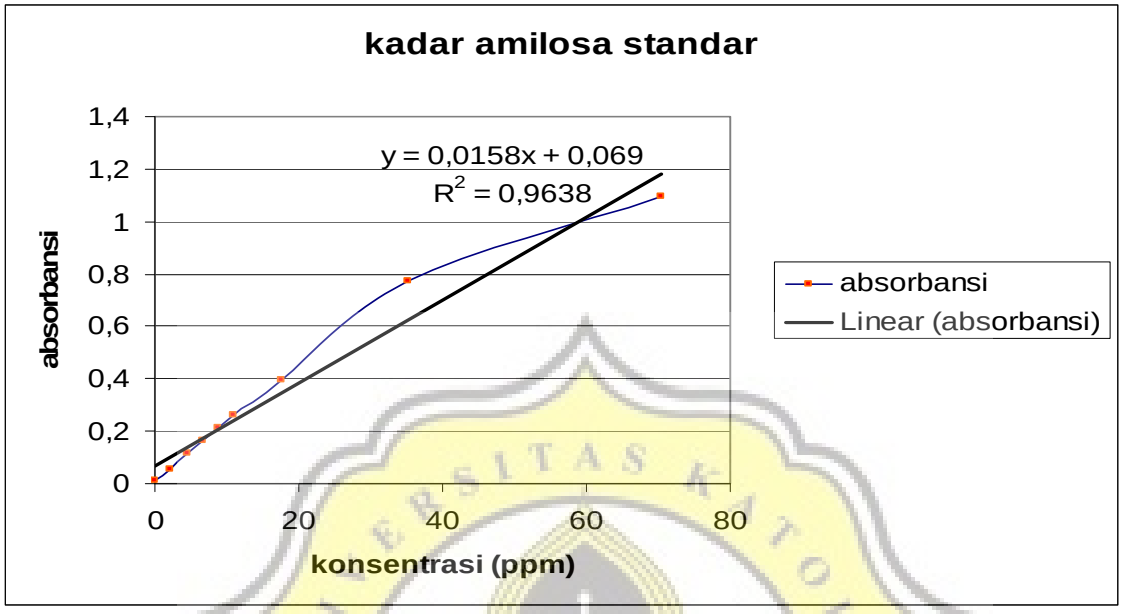
7. LAMPIRAN

7.1 Kurva Standar Amilosa



7.2 Seleksi produk

7.2.1 Alat Penentu Peringkat Gagasan Produk Mie *Instant* Talas

Persyaratan Keberhasilan Produk	(1) Bobot Relatif	(2) Peringkat Produk	(3 = 1x2) Nilai Produk
Produk yang unik atau unggul	0.2	0.6	0.12
Ketersediaan teknologi	0.3	0.8	0.24
Shelf Life	0.3	0.8	0.24
Kompetisi / persaingan	0.1	0.5	0.05
Strategi pasar	0.1	0.4	0.04
Total	1.0		0.69

Keterangan : (tingkat penerimaan minimum 0.61)

- skala peringkat 0.00-0.30 buruk
- skala peringkat 0.31-0.60 cukup
- skala peringkat 0.61-0.80 baik

7.2.2 Alat Penentu Peringkat Gagasan Produk Getuk Talas

Persyaratan Keberhasilan Produk	(1) Bobot Relatif	(2) Peringkat Produk	(3 = 1x2) Nilai Produk
Produk yang unik atau unggul	0.3	0.5	0.15
Ketersediaan teknologi	0.2	0.2	0.04
Shelf life	0.1	0.1	0.01
Kompetisi/persaingan	0.2	0.4	0.08
Strategi pasar	0.2	0.3	0.06
Total	1.0		0.34

Keterangan : (tingkat penerimaan minimum 0.61)

- skala peringkat 0.00-0.30 buruk
- skala peringkat 0.31-0.60 cukup
- skala peringkat 0.60-0.80 baik

7.2.3 Alat Penentu Peringkat Gagasan Produk *Cookies* Talas

Persyaratan Keberhasilan Produk	(1) Bobot Relatif	(2) Peringkat Produk	(3 = 1x2) Nilai Produk
Produk yang unik atau unggul	0.2	0.6	0.12
Ketersediaan teknologi	0.3	0.5	0.15
Shelf life	0.2	0.8	0.16
Kompetisi/persaingan	0.1	0.3	0.03
Strategi pasar	0.2	0.4	0.08
Total	1.0		0.59

Keterangan : (tingkat penerimaan minimum 0.61)

- skala peringkat 0.00-0.30 buruk
- skala peringkat 0.31-0.60 cukup
- skala peringkat 0.60-0.80 baik

7.2.4 Alat Penentu Peringkat Gagasan Produk Roti Talas

Persyaratan Keberhasilan Produk	(1) Bobot Relatif	(2) Peringkat Produk	(3 = 1x2) Nilai Produk
Produk yang unik atau unggul	0.2	0.6	0.12
Ketersediaan teknologi	0.4	0.7	0.28
Shelf life	0.2	0.3	0.06
Kompetisi/persaingan	0.1	0.2	0.05
Strategi pasar	0.1	0.4	0.04
Total	1.0		0.55

Keterangan : (tingkat penerimaan minimum 0.61)

- skala peringkat 0.00-0.30 buruk
- skala peringkat 0.31-0.60 cukup
- skala peringkat 0.60-0.80 baik

7.3 Angka Kecukupan Gizi

7.3.1 Kadar Kalsium Mie *Instant* Talas Goreng

Tingkat Subtitusi	Kadar Kalsium
MIGT A (0%)	25.0 mg
MIGT B (25%)	28.2 mg
MIGT C (50%)	31.7 mg
MIGT D (75%)	35.2 mg

AKG Kalsium untuk balita = 500 mg / hari

AKG Kalsium untuk remaja = 600 mg / hari

AKG Kalsium untuk dewasa = 500 – 800 mg /hari

Presentase Kecukupan kalsium berdasarkan AKG Kalsium minimum untuk balita dan dewasa.

❖ Pada MIGT A (0%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 25 = 17.5

% Kecukupan kalsium = (17.5/500) x 100% = 3.5 %

❖ Pada MIGT B (25%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 28.2 = 19.7

% Kecukupan kalsium = (19.7/500) x 100% = 3.9 %

❖ Pada MIGT C (50%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 31.7 = 22.2

% Kecukupan kalsium = (22.2/500) x 100% = 4.4 %

❖ Pada MIGT D (75%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 35.2 = 24.6

% Kecukupan kalsium = (24.6/500) x 100% = 4.9 %

Presentase Kecukupan kalsium berdasarkan AKG Kalsium minimum untuk remaja

Pada MIGT A (0%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 25 = 17.5

% Kecukupan kalsium = (17.5/600) x 100% = 2.9 %

❖ Pada MIGT B (25%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 28.2 = 19.7

% Kecukupan kalsium = (19.7/600) x 100% = 3.3 %

❖ Pada MIGT C (50%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 31.7 = 22.2

% Kecukupan kalsium = (22.2/600) x 100% = 3.7 %

❖ Pada MIGT D (75%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 35.2 = 24.6

% Kecukupan kalsium = (24.6/600) x 100% = 4.1 %

7.3.2 Kadar Kalsium Mie *Instant* Talas Kering

Tingkat Subtitusi	Kadar Kalsium
MIKT A (0%)	25.7 mg
MIKT B (25%)	29.4 mg
MIKT C (50%)	34.9 mg
MIKT D (75%)	38.8 mg

AKG Kalsium untuk balita = 500 mg / hari

AKG Kalsium untuk remaja = 600 mg / hari

AKG Kalsium untuk dewasa = 500 – 800 mg /hari

Presentase Kecukupan kalsium berdasarkan AKG Kalsium minimum untuk balita dan dewasa.

❖ Pada MIKT A (0%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 25.7 = 18.0

% Kecukupan kalsium = (18.0/500) x 100% = 3.6 %

❖ Pada MIKT B (25%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 29.4 = 20.6

% Kecukupan kalsium = (20.6/500) x 100% = 4.1 %

❖ Pada MIKT C (50%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 34.9 = 24.4

% Kecukupan kalsium = (24.4/500) x 100% = 4.9 %

❖ Pada MIKT D (75%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 38.8 = 27.2

% Kecukupan kalsium = (27.2/500) x 100% = 5.4 %

Presentase Kecukupan kalsium berdasarkan AKG Kalsium minimum untuk remaja

Pada MIKT A (0%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 25.7 = 18.0

% Kecukupan kalsium = (18.0/600) x 100% = 3.0 %

❖ Pada MIKT B (25%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 29.4 = 20.6

% Kecukupan kalsium = (20.6/600) x 100% = 3.4 %

❖ Pada MIKT C (50%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 34.9 = 24.4

% Kecukupan kalsium = (24.4/600) x 100% = 4.1 %

❖ Pada MIKT D (75%)

Kadar Kalsium dalam 70 gram mie *instant* = (70/100) x 38.8 = 27.2

% Kecukupan kalsium = (27.2/600) x 100% = 4.5 %

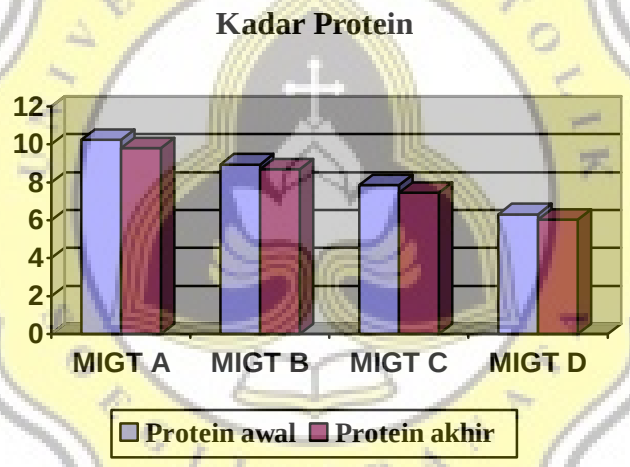
7.4 Protein Akhir

Hasil Pengujian Protein Akhir Mie *Instant* Goreng Talas

Pengujian	Perlakuan			
	MIGT A	MIGT B	MIGT C	MIGT D
Protein Awal	10.25 ± 0.45 [d]	8.95 ± 0.47 [c]	7.87 ± 0.62 [b]	6.32 ± 0.57 [a]
Protein Akhir	9.82 ± 0.69 [d]	8.71 ± 0.51 [c]	7.45 ± 0.65 [b]	6.04 ± 0.66 [a]

Keterangan :
MIGT A: mie *instant* dengan komposisi 100 % tepung terigu (kontrol)
MIGT B : mie *instant* dengan komposisi tepung tepung terigu 75 % ; tepung talas 25 %
MIGT C : mie *instant* dengan komposisi tepung tepung terigu 50 % ; tepung talas 50 %
MIGT D : mie *instant* dengan komposisi tepung tepung terigu 25 % ; tepung talas 75 %

- Semua nilai merupakan *Mean* ± *Standard Deviation*
- Tanda *superscript* yang berbeda menunjukan adanya perbedaan nyata (≤0.05) pada tingkat kepercayaan 95% dengan menggunakan uji Duncan.



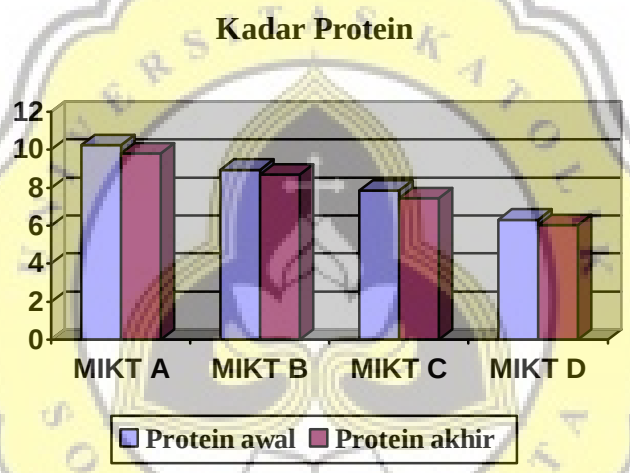
Grafik Perbandingan Antara Kadar Protein Awal Dengan Kadar Protein Akhir Mie *Instant* Goreng Talas

Hasil Pengujian Protein Akhir Mie *Instant* Kering Talas

Pengujian	Perlakuan			
	MIKT A	MIKT B	MIKT C	MIKT D
Protein Awal	10.65 ± 0.47 [d]	9.06 ± 0.45 [c]	7.93 ± 0.47 [b]	6.72 ± 0.49 [a]
Protein Akhir	10.39 ± 0.66 [d]	8.71 ± 0.77 [c]	7.54 ± 0.79 [b]	6.22 ± 0.53 [a]

Keterangan :
MIKT A: mie *instant* dengan komposisi 100 % tepung terigu (kontrol)
MIKT B : mie *instant* dengan komposisi tepung tepung terigu 75 % ; tepung talas 25 %
MIKT C : mie *instant* dengan komposisi tepung tepung terigu 50 % ; tepung talas 50 %
MIKT D : mie *instant* dengan komposisi tepung tepung terigu 25 % ; tepung talas 75 %

- Semua nilai merupakan *Mean* ± *Standard Deviation*
- Tanda *superscript* yang berbeda menunjukan adanya perbedaan nyata (≤0.05) pada tingkat kepercayaan 95% dengan menggunakan uji Duncan.



Grafik Perbandingan Antara Kadar Protein Awal Dengan Kadar Protein Akhir Mie *Instant* Kering Talas

7.5 SNI 01-3551-1994

No	Uraian	Satuan	Persyaratan
1	Keadaan		
	1.1. Bau		Normal
	1.2. Rasa		Normal
	1.3. Warna		Normal
2	Benda-benda asing		Tidak boleh ada
3	Keutuhan	%	Min 85
4	Uji kematangan		
	Mie:Air = 1:5 b/b	Menit	Maks 4
5	Kelembaban (kadar air)	%	Maks 8
6	Protein	%	Maks 8
7	Derajat asam	ml NaOH/100 g contoh	Maks 8
8	Bahan Tambahan Makanan		Sesuai SNI 022-M dan Permenkes 722 Menkes/Per/IX/88
9	Cemaran Logam		
	a. Timbal (Pb)	mg/kg	Maks 1.0
	b. Tembaga (Cu)	mg/kg	Maks 10.00
	c. Seng (Zn)	mg/kg	Maks 0.05
10	Arsen (As)		Tidak boleh ada
11	Cemaran mikroba		
	a. Angka Lempeng total	koloni/g	Maks 1.0 x 10^6
	b. Colform	APM/g	<3
	c. Kapang	koloni/g	Maks 1.0 x 10^4

Sumber : Anonim (1994)

7.6 Syarat Mutu Mie *Instant*

No	Uraian	Satuan	Persyaratan
1	Keadaan		
	a. Bau		Normal
	b.Rasa		Normal
	c. Warna		Normal
2	Benda-benda asing		Tidak boleh ada
3	Keutuhan	% b/b	Minimum 90
4	Uji kematangan		
	(bahan:air = 1:5 b/b	menit	Maksimum 4
5	Kadar air	% b/b	Maksimum 11
6	Abu tanpa garam	% b/b	Maksimum 2
7	Protein	% b/b	Minimum 6
8	Derajat asam	ml NaOH/100 g contoh	Maksimum 3
9	Bahan Tambahan Makanan		Yang diijinkan
10	Cemaran Logam		
	a. Timbal (Pb)	mg/kg	Maksimum 1.0
	b. Tembaga (Cu)	mg/kg	Maksimum 10.00
	c. Seng (Zn)	mg/kg	Maksimum 40.0
	d. Raksa (Hg)	mg/kg	Maksimum 0.05
11	Arsen (As)		Maksimum 0.5
12	Pencemaran mikroba		
	a.Angka Lempeng total	koloni/g	Maksimum 1.0×10^6
	b.Colform	APM/g	Maksimum 10
	c Kapang	koloni/g	Maksimum 1.0×10^4

Sumber : Departemen Perindustrian RI (1990)

7.7 Kuesioner

Nama :

Tanggal :

Produk : Mie *Instant* Goreng Talas / Mie *Instant* Kering Talas
(coret yang tidak perlu)

Kriteria : Rasa

Dihadapan Anda terdapat sampel mie *instant*. Lakukan pengujian terhadap rasa. Setelah itu berikan penilaian Anda dengan memasukkan kode sampel pada kotak kode sampel.

Keterangan	Kode Sampel
Suka	
Tidak Suka	

Nama :

Tanggal :

Produk : Mie *Instant* Goreng Talas / Mie *Instant* Kering Talas
(coret yang tidak perlu)

Kriteria : Warna

Dihadapan Anda terdapat sampel mie *instant*. Lakukan pengujian terhadap warna. Setelah itu berikan penilaian Anda dengan memasukkan kode sampel pada kotak kode sampel.

Keterangan	Kode Sampel
Suka	
Tidak Suka	

Nama :

Tanggal :

Produk : Mie *Instant* Goreng Talas / Mie *Instant* Kering Talas
(coret yang tidak perlu)

Kriteria : Tekstur

Dihadapan Anda terdapat sampel mie *instant*. Lakukan pengujian terhadap tekstur. Setelah itu berikan penilaian Anda dengan memasukkan kode sampel pada kotak kode sampel.

Keterangan	Kode Sampel
Suka	
Tidak Suka	

Nama :

Tanggal :

Produk : Mie *Instant* Goreng Talas / Mie *Instant* Kering Talas
(coret yang tidak perlu)

Kriteria : *Overall*

Dihadapan Anda terdapat sampel mie *instant*. Lakukan pengujian terhadap *overall*. Setelah itu berikan penilaian Anda dengan memasukkan kode sampel pada kotak kode sampel.

Keterangan	Kode Sampel
Suka	
Tidak Suka	

7.8 SPSS

Normalitas Tepung

Tests of Normality

	jns_tepung	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
k_air	Tepung talas	.157	6	.200*	.949	6	.730
	Tepung terigu	.224	6	.200*	.910	6	.435
k_abu	Tepung talas	.208	6	.200*	.939	6	.652
	Tepung terigu	.200	6	.200*	.872	6	.236
k_serat	Tepung talas	.133	6	.200*	.982	6	.963
	Tepung terigu	.176	6	.200*	.937	6	.633
k_lemak	Tepung talas	.210	6	.200*	.914	6	.463
	Tepung terigu	.148	6	.200*	.979	6	.945
k_protein	Tepung talas	.196	6	.200*	.879	6	.264
	Tepung terigu	.226	6	.200*	.929	6	.576
k_karbo	Tepung talas	.234	6	.200*	.889	6	.314
	Tepung terigu	.197	6	.200*	.878	6	.258
k_kalsium	Tepung talas	.142	6	.200*	.994	6	.996
	Tepung terigu	.155	6	.200*	.961	6	.830
k_amilosa	Tepung talas	.221	6	.200*	.908	6	.421
	Tepung terigu	.210	6	.200*	.947	6	.715

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif Tepung

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
k_air	Tepung talas	6	8.1368	.05072	.02070	8.0836	8.1901	8.08	8.22
	Tepung terigu	6	11.2462	.05652	.02307	11.1869	11.3055	11.17	11.32
	Total	12	9.6915	1.62460	.46898	8.6593	10.7237	8.08	11.32
k_abu	Tepung talas	6	3.1058	.03691	.01507	3.0671	3.1446	3.04	3.15
	Tepung terigu	6	.8975	.04364	.01782	.8517	.9433	.85	.95
	Total	12	2.0017	1.15391	.33310	1.2685	2.7348	.85	3.15
k_serat	Tepung talas	6	10.2885	.66601	.27190	9.5896	10.9874	9.28	11.15
	Tepung terigu	6	5.1110	.26804	.10943	4.8297	5.3923	4.71	5.39
	Total	12	7.6998	2.74684	.79295	5.9545	9.4450	4.71	11.15
k_lemak	Tepung talas	6	1.1148	.16329	.06666	.9435	1.2862	.95	1.40
	Tepung terigu	6	2.6783	.13149	.05368	2.5403	2.8163	2.49	2.85
	Total	12	1.8966	.82865	.23921	1.3701	2.4231	.95	2.85
k_protein	Tepung talas	6	2.9412	.45727	.18668	2.4613	3.4210	2.42	3.45
	Tepung terigu	6	11.1385	.59443	.24267	10.5147	11.7623	10.42	11.95
	Total	12	7.0398	4.31067	1.24438	4.3010	9.7787	2.42	11.95
k_karbo	Tepung talas	6	74.4128	.62204	.25395	73.7600	75.0656	73.79	75.48
	Tepung terigu	6	68.9285	.72198	.29475	68.1708	69.6862	68.08	69.75
	Total	12	71.6707	2.93528	.84734	69.8057	73.5357	68.08	75.48
k_kalsium	Tepung talas	6	40.8940	.60574	.24729	40.2583	41.5297	40.04	41.77
	Tepung terigu	6	21.1315	.33024	.13482	20.7849	21.4781	20.75	21.63
	Total	12	31.0128	10.33111	2.98233	24.4487	37.5768	20.75	41.77
k_amilosa	Tepung talas	6	11.0128	.91991	.37555	10.0474	11.9782	10.13	12.53
	Tepung terigu	6	2.4218	.66251	.27047	1.7266	3.1171	1.52	3.29
	Total	12	6.7173	4.55114	1.31380	3.8257	9.6090	1.52	12.53

Normalitas Proksimat Mie *Instant* Goreng Talas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	prlkn	Statistic	df	Sig.	Statistic	df	Sig.
kair_gr	0%	.254	6	.200*	.929	6	.569
	25%	.280	6	.152	.923	6	.527
	50%	.233	6	.200*	.883	6	.283
	75%	.240	6	.200*	.897	6	.355
kabu_gr	0%	.239	6	.200*	.883	6	.283
	25%	.238	6	.200*	.883	6	.283
	50%	.285	6	.140	.812	6	.075
	75%	.252	6	.200*	.871	6	.230
klmk_gr	0%	.169	6	.200*	.965	6	.858
	25%	.233	6	.200*	.908	6	.424
	50%	.221	6	.200*	.899	6	.370
	75%	.141	6	.200*	.977	6	.936
ksrt_gr	0%	.134	6	.200*	.978	6	.943
	25%	.183	6	.200*	.967	6	.870
	50%	.170	6	.200*	.949	6	.731
	75%	.194	6	.200*	.973	6	.913
kprot_gr	0%	.209	6	.200*	.931	6	.591
	25%	.176	6	.200*	.926	6	.553
	50%	.162	6	.200*	.944	6	.693
	75%	.176	6	.200*	.941	6	.664
kkarbo_gr	0%	.293	6	.118	.890	6	.316
	25%	.159	6	.200*	.967	6	.872
	50%	.288	6	.130	.891	6	.321
	75%	.199	6	.200*	.902	6	.386
kkal_gr	0%	.194	6	.200*	.930	6	.577
	25%	.134	6	.200*	.992	6	.994
	50%	.256	6	.200*	.870	6	.225
	75%	.219	6	.200*	.945	6	.698

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif Proksimat Mie *Instant* Goreng Talas

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
kair_gr	0%	6	4.0605	.06210	.02535	3.9953	4.1257	3.96	4.15
	25%	6	3.7313	.11793	.04814	3.6076	3.8551	3.58	3.94
	50%	6	3.6213	.07336	.02995	3.5443	3.6983	3.55	3.75
	75%	6	3.4915	.08947	.03653	3.3976	3.5854	3.35	3.58
	Total	24	3.7262	.23059	.04707	3.6288	3.8235	3.35	4.15
kabu_gr	0%	6	1.6560	.03713	.01516	1.6170	1.6950	1.60	1.70
	25%	6	2.1066	.03697	.01509	2.0678	2.1454	2.05	2.15
	50%	6	2.3053	.04931	.02013	2.2535	2.3570	2.24	2.35
	75%	6	2.5904	.03830	.01563	2.5502	2.6306	2.55	2.65
	Total	24	2.1646	.34966	.07137	2.0169	2.3122	1.60	2.65
klmk_gr	0%	6	20.8185	.31366	.12805	20.4893	21.1477	20.42	21.27
	25%	6	19.6917	.46047	.18799	19.2084	20.1749	19.06	20.21
	50%	6	18.3358	.41363	.16886	17.9018	18.7699	17.95	18.95
	75%	6	17.0017	.59345	.24227	16.3789	17.6244	16.21	17.79
	Total	24	18.9619	1.52447	.31118	18.3182	19.6056	16.21	21.27
ksrt_gr	0%	6	6.9205	.42114	.17193	6.4785	7.3625	6.40	7.58
	25%	6	7.8563	.29395	.12000	7.5479	8.1648	7.49	8.28
	50%	6	8.3223	.45264	.18479	7.8473	8.7974	7.80	8.96
	75%	6	9.6147	.27618	.11275	9.3248	9.9045	9.26	10.06
	Total	24	8.1785	1.04969	.21427	7.7352	8.6217	6.40	10.06
kprot_gr	0%	6	10.2522	.44895	.18328	9.7810	10.7233	9.69	10.86
	25%	6	8.9487	.46711	.19070	8.4585	9.4389	8.21	9.42
	50%	6	7.8738	.62467	.25502	7.2183	8.5294	7.15	8.72
	75%	6	6.3162	.57359	.23417	5.7142	6.9181	5.58	7.00
	Total	24	8.3477	1.55667	.31775	7.6904	9.0050	5.58	10.86
kkarbo_gr	0%	6	56.2920	.67234	.27448	55.5864	56.9976	55.54	57.25
	25%	6	57.6662	.54594	.22288	57.0932	58.2391	56.89	58.35
	50%	6	59.5418	.71012	.28991	58.7966	60.2871	58.38	60.27
	75%	6	60.9862	.98440	.40188	59.9531	62.0192	59.86	62.16
	Total	24	58.6215	1.95364	.39879	57.7966	59.4465	55.54	62.16
kkal_gr	0%	6	24.9583	.46093	.18818	24.4746	25.4421	24.49	25.72
	25%	6	28.2057	.52768	.21542	27.6519	28.7594	27.38	28.92
	50%	6	31.6672	.60177	.24567	31.0357	32.2987	31.10	32.51
	75%	6	35.2067	.81409	.33235	34.3523	36.0610	34.11	36.20
	Total	24	30.0095	3.94934	.80616	28.3418	31.6771	24.49	36.20

Post Hoc Proksimat Mie *Instant* Goreng Talas

KAIR_GR

Duncan[a]

PRLKN	N	Subset for alpha = .05			
		1	2	3	4
75%	6	3.4915			
50%	6		3.6213		
25%	6			3.7313	
0%	6				4.0605
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kabu_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	1.6560			
25%	6		2.1066		
50%	6			2.3053	
75%	6				2.5904
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

klmk_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
75%	6	17.0017			
50%	6		18.3358		
25%	6			19.6917	
0%	6				20.8185
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

ksrt_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	6.9205			
25%	6		7.8563		
50%	6			8.3223	
75%	6				9.6147
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kprot_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
75%	6	6.3162			
50%	6		7.8738		
25%	6			8.9487	
0%	6				10.2522
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kkrbh_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	56.2920			
25%	6		57.6662		
50%	6			59.5418	
75%	6				60.9862
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kkals_gr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	24.9583			
25%	6		28.2057		
50%	6			31.6672	
75%	6				35.2067
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Normalitas Proksimat Mie *Instant* Kering Talas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	prlkn	Statistic	df	Sig.	Statistic	df	Sig.
kair_kr	0%	.290	6	.126	.883	6	.281
	25%	.206	6	.200*	.870	6	.224
	50%	.224	6	.200*	.937	6	.632
	75%	.162	6	.200*	.942	6	.676
kabu_kr	0%	.290	6	.125	.918	6	.489
	25%	.259	6	.200*	.922	6	.522
	50%	.190	6	.200*	.889	6	.315
	75%	.133	6	.200*	.995	6	.998
klmk_kr	0%	.166	6	.200*	.965	6	.858
	25%	.273	6	.185	.902	6	.386
	50%	.159	6	.200*	.976	6	.928
	75%	.242	6	.200*	.909	6	.427
ksrt_kr	0%	.172	6	.200*	.949	6	.735
	25%	.238	6	.200*	.889	6	.315
	50%	.171	6	.200*	.964	6	.848
	75%	.126	6	.200*	.982	6	.963
kprot_kr	0%	.220	6	.200*	.883	6	.285
	25%	.178	6	.200*	.958	6	.801
	50%	.182	6	.200*	.964	6	.848
	75%	.217	6	.200*	.882	6	.280
kkarbo_kr	0%	.214	6	.200*	.886	6	.297
	25%	.205	6	.200*	.878	6	.258
	50%	.173	6	.200*	.948	6	.726
	75%	.252	6	.200*	.885	6	.295
kkal_kr	0%	.260	6	.200*	.887	6	.303
	25%	.269	6	.200*	.858	6	.182
	50%	.225	6	.200*	.885	6	.294
	75%	.166	6	.200*	.916	6	.478

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif Proksimat Mie *Instant* Kering Talas

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
kair_kr	0%	6	6.7955	.05255	.02145	6.7404	6.8506	6.72	6.86
	25%	6	6.6030	.08028	.03277	6.5188	6.6872	6.50	6.68
	50%	6	6.4973	.05068	.02069	6.4441	6.5505	6.44	6.58
	75%	6	6.3108	.08611	.03516	6.2205	6.4012	6.21	6.46
	Total	24	6.5517	.19045	.03887	6.4712	6.6321	6.21	6.86
kabu_kr	0%	6	1.8820	.05144	.02100	1.8280	1.9359	1.80	1.95
	25%	6	2.1150	.02426	.00990	2.0895	2.1404	2.09	2.15
	50%	6	2.2943	.04572	.01866	2.2463	2.3423	2.24	2.35
	75%	6	2.5747	.04033	.01646	2.5324	2.6170	2.54	2.64
	Total	24	2.2165	.26162	.05340	2.1060	2.3269	1.80	2.64
klmk_kr	0%	6	2.8902	.16556	.06759	2.7164	3.0639	2.65	3.10
	25%	6	2.6845	.21762	.08884	2.4561	2.9129	2.35	2.93
	50%	6	2.4352	.23643	.09652	2.1871	2.6833	2.12	2.75
	75%	6	2.1803	.27861	.11374	1.8879	2.4727	1.90	2.64
	Total	24	2.5475	.34536	.07050	2.4017	2.6934	1.90	3.10
kprot_kr	0%	6	10.6545	.46826	.19117	10.1631	11.1459	10.12	11.21
	25%	6	9.0630	.44571	.18196	8.5953	9.5307	8.55	9.73
	50%	6	7.9257	.46925	.19157	7.4332	8.4181	7.33	8.69
	75%	6	6.7187	.49606	.20252	6.1981	7.2392	6.18	7.33
	Total	24	8.5905	1.54632	.31564	7.9375	9.2434	6.18	11.21
ksrt_kr	0%	6	6.4328	.37530	.15322	6.0390	6.8267	5.96	6.91
	25%	6	7.0637	.35818	.14623	6.6878	7.4396	6.70	7.55
	50%	6	7.7897	.30786	.12569	7.4666	8.1128	7.39	8.19
	75%	6	8.3955	.33958	.13863	8.0391	8.7519	7.89	8.82
	Total	24	7.4204	.82184	.16776	7.0734	7.7674	5.96	8.82
kkrbh_kr	0%	6	71.3452	.57241	.23369	70.7445	71.9459	70.69	72.03
	25%	6	72.4887	.68510	.27969	71.7697	73.2076	71.76	73.31
	50%	6	73.0580	.57392	.23430	72.4557	73.6603	72.19	73.75
	75%	6	73.8282	.54451	.22230	73.2567	74.3996	73.20	74.66
	Total	24	72.6800	1.07929	.22031	72.2243	73.1357	70.69	74.66
kkals_kr	0%	6	25.6937	.36857	.15047	25.3069	26.0805	25.03	26.08
	25%	6	29.4243	.49033	.20018	28.9098	29.9389	28.94	30.06
	50%	6	34.9107	.61771	.25218	34.2624	35.5589	34.35	35.86
	75%	6	38.7915	.45518	.18583	38.3138	39.2692	38.31	39.42
	Total	24	32.2050	5.14916	1.05107	30.0307	34.3793	25.03	39.42

Post Hoc Proksimat Mie *Instant* Kering Talas

kair_kr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
75%	6	6.3108			
50%	6		6.4973		
25%	6			6.6030	
0%	6				6.7955
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kabu_kr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	1.8820			
25%	6		2.1150		
50%	6			2.2943	
75%	6				2.5747
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

klmk_kr

Duncan[a]

prlkn	N	Subset for alpha = .05		
		1	2	3
75%	6	2.1803		
50%	6	2.4352	2.4352	
25%	6		2.6845	2.6845
0%	6			2.8902
Sig.		.067	.073	.134

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

ksrt_kr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	6.4328			
25%	6		7.0637		
50%	6			7.7897	
75%	6				8.3955
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kprot_kr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
75%	6	6.7187			
50%	6		7.9257		
25%	6			9.0630	
0%	6				10.6545
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kkrbh_kr

Duncan[a]

prlkn	N	Subset for alpha = .05		
		1	2	3
0%	6	71.3452		
25%	6		72.4887	
50%	6		73.0580	
75%	6			73.8282
Sig.		1.000	.114	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

kkals_kr

Duncan[a]

prlkn	N	Subset for alpha = .05			
		1	2	3	4
0%	6	25.6937			
25%	6		29.4243		
50%	6			34.9107	
75%	6				38.7915
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Normalitas Cooking Yield Mie *Instant* Talas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	prlkn	Statistic	df	Sig.	Statistic	df	Sig.
cy_grng	0%	.158	6	.200*	.958	6	.801
	25%	.229	6	.200*	.929	6	.569
	50%	.258	6	.200*	.940	6	.658
	75%	.159	6	.200*	.964	6	.847
cy_krng	0%	.213	6	.200*	.948	6	.721
	25%	.236	6	.200*	.930	6	.583
	50%	.147	6	.200*	.992	6	.994
	75%	.145	6	.200*	.976	6	.930

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Diskriptif Cooking Yield Mie *Instant* Talas

Descriptives

						95% Confidence Interval for Mean			
		N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound	Minimum	Maximum
cy_grng	0%	6	204.7217	3.86010	1.57588	200.6707	208.7726	200.00	210.00
	25%	6	212.7783	4.55306	1.85878	208.0002	217.5565	206.67	218.33
	50%	6	244.1667	3.61356	1.47523	240.3745	247.9589	240.00	250.00
	75%	6	266.3900	7.48386	3.05527	258.5362	274.2438	256.67	276.67
	Total	24	232.0142	25.69821	5.24563	221.1628	242.8656	200.00	276.67
cy_krng	0%	6	235.8333	4.44272	1.81373	231.1710	240.4957	230.00	241.67
	25%	6	246.3900	5.61717	2.29320	240.4951	252.2849	236.67	253.33
	50%	6	300.2783	5.71454	2.33295	294.2813	306.2754	291.67	308.33
	75%	6	356.1117	7.50373	3.06338	348.2370	363.9863	346.67	366.67
	Total	24	284.6533	49.29446	10.06219	263.8381	305.4686	230.00	366.67

Post Hoc Cooking Yield Mie *Instant* Talas

cy_grng

Duncan[a]

		Subset for alpha = .05			
prlkn	N	1	2	3	4
0%	6	204.7217			
25%	6		212.7783		
50%	6			244.1667	
75%	6				266.3900
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

cy_krng

Duncan[a]

		Subset for alpha = .05			
prlkn	N	1	2	3	4
0%	6	235.8333			
25%	6		246.3900		
50%	6			300.2783	
75%	6				356.1117
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Normalitas TBA Umur Simpan Mie *Instant* Goreng Talas

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	one	Statistic	df	Sig.	Statistic	df	Sig.
MIGTA	hari ke 0	.238	6	.200*	.846	6	.145
	hari ke 7	.177	6	.200*	.940	6	.658
	hari ke 14	.208	6	.200*	.964	6	.853
	hari ke 21	.188	6	.200*	.951	6	.750
	hari ke 28	.177	6	.200*	.949	6	.735
	hari ke 35	.171	6	.200*	.941	6	.668
	hari ke 42	.206	6	.200*	.945	6	.697
	hari ke 49	.155	6	.200*	.979	6	.946
	hari ke 56	.194	6	.200*	.962	6	.838
MIGTB	hari ke 0	.157	6	.200*	.945	6	.702
	hari ke 7	.224	6	.200*	.901	6	.380
	hari ke 14	.134	6	.200*	.977	6	.935
	hari ke 21	.230	6	.200*	.927	6	.559
	hari ke 28	.251	6	.200*	.943	6	.684
	hari ke 35	.221	6	.200*	.869	6	.222
	hari ke 42	.150	6	.200*	.992	6	.994
	hari ke 49	.137	6	.200*	.976	6	.929
	hari ke 56	.183	6	.200*	.959	6	.809
MIGTC	hari ke 0	.164	6	.200*	.985	6	.974
	hari ke 7	.216	6	.200*	.855	6	.174
	hari ke 14	.183	6	.200*	.972	6	.906
	hari ke 21	.157	6	.200*	.968	6	.877
	hari ke 28	.157	6	.200*	.935	6	.622
	hari ke 35	.158	6	.200*	.956	6	.791
	hari ke 42	.204	6	.200*	.889	6	.315
	hari ke 49	.152	6	.200*	.951	6	.750
	hari ke 56	.144	6	.200*	.979	6	.949
MIGTD	hari ke 0	.183	6	.200*	.910	6	.438
	hari ke 7	.198	6	.200*	.972	6	.908
	hari ke 14	.129	6	.200*	.984	6	.968
	hari ke 21	.132	6	.200*	.967	6	.871
	hari ke 28	.156	6	.200*	.969	6	.887
	hari ke 35	.145	6	.200*	.968	6	.882
	hari ke 42	.206	6	.200*	.924	6	.536
	hari ke 49	.209	6	.200*	.966	6	.862
	hari ke 56	.196	6	.200*	.948	6	.724

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif TBA Umur Simpan Mie *Instant* Goreng Talas

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
MIGTA	hari ke 0	6	.040950	.0084629	.0034550	.032069	.049831	.0342	.0559
	hari ke 7	6	.067470	.0068633	.0028019	.060267	.074673	.0587	.0758
	hari ke 14	6	.096759	.0066379	.0027099	.089793	.103725	.0878	.1058
	hari ke 21	6	.110760	.0106891	.0043638	.099542	.121978	.0973	.1247
	hari ke 28	6	.136110	.0160037	.0065335	.119315	.152905	.1121	.1537
	hari ke 35	6	.289458	.0137380	.0056085	.275041	.303875	.2745	.3126
	hari ke 42	6	.493467	.0082737	.0033777	.484784	.502150	.4827	.5040
	hari ke 49	6	.562770	.0096208	.0039277	.552674	.572866	.5480	.5752
	hari ke 56	6	.626496	.0079238	.0032349	.618180	.634812	.6147	.6367
	Total	54	.269360	.2208088	.0300483	.209091	.329629	.0342	.6367
MIGTB	hari ke 0	6	.037479	.0086173	.0035180	.028436	.046522	.0267	.0482
	hari ke 7	6	.063999	.0056447	.0023044	.058075	.069923	.0569	.0707
	hari ke 14	6	.093405	.0061723	.0025198	.086928	.099882	.0838	.1009
	hari ke 21	6	.107601	.0084777	.0034610	.098704	.116498	.0957	.1172
	hari ke 28	6	.123240	.0086418	.0035280	.114171	.132309	.1095	.1362
	hari ke 35	6	.231270	.0078460	.0032031	.223036	.239504	.2209	.2389
	hari ke 42	6	.316017	.0084068	.0034320	.307195	.324839	.3035	.3281
	hari ke 49	6	.401076	.0093048	.0037987	.391311	.410841	.3870	.4125
	hari ke 56	6	.468273	.0089282	.0036449	.458903	.477643	.4568	.4799
	Total	54	.204707	.1496535	.0203653	.163859	.245554	.0267	.4799
MIGTC	hari ke 0	6	.034905	.0058348	.0023821	.028782	.041028	.0262	.0428
	hari ke 7	6	.061542	.0074778	.0030528	.053695	.069389	.0477	.0681
	hari ke 14	6	.092469	.0082684	.0033756	.083792	.101146	.0803	.1034
	hari ke 21	6	.096408	.0066383	.0027101	.089441	.103375	.0885	.1074
	hari ke 28	6	.116610	.0071340	.0029124	.109123	.124097	.1093	.1282
	hari ke 35	6	.217854	.0085197	.0034781	.208913	.226795	.2045	.2279
	hari ke 42	6	.296673	.0083619	.0034137	.287898	.305448	.2817	.3047
	hari ke 49	6	.354276	.0100462	.0041013	.343733	.364819	.3414	.3667
	hari ke 56	6	.422292	.0083189	.0033962	.413562	.431022	.4109	.4336
	Total	54	.188114	.1336376	.0181858	.151638	.224590	.0262	.4336
MIGTD	hari ke 0	6	.033774	.0074494	.0030412	.025956	.041592	.0215	.0412
	hari ke 7	6	.060645	.0065007	.0026539	.053823	.067467	.0512	.0697
	hari ke 14	6	.090714	.0061816	.0025236	.084227	.097201	.0828	.0997
	hari ke 21	6	.087360	.0063494	.0025921	.080697	.094023	.0770	.0948
	hari ke 28	6	.108381	.0069925	.0028547	.101043	.115719	.0992	.1198
	hari ke 35	6	.198081	.0073890	.0030165	.190327	.205835	.1893	.2099
	hari ke 42	6	.262821	.0133404	.0054462	.248821	.276821	.2408	.2766
	hari ke 49	6	.311376	.0081473	.0033261	.302826	.319926	.3012	.3234
	hari ke 56	6	.403728	.0092620	.0037812	.394008	.413448	.3934	.4175
	Total	54	.172987	.1221861	.0166274	.139636	.206337	.0215	.4175

One Way TBA Umur Simpan Mie *Instant* Goreng Talas

MIGTA

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.040950								
hari ke 7	6		.067470							
hari ke 14	6			.096759						
hari ke 21	6				.110760					
hari ke 28	6					.136110				
hari ke 35	6						.289458			
hari ke 42	6							.493467		
hari ke 49	6								.562770	
hari ke 56	6									.626496
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTB

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.037479								
hari ke 7	6		.063999							
hari ke 14	6			.093405						
hari ke 21	6				.107601					
hari ke 28	6					.123240				
hari ke 35	6						.231270			
hari ke 42	6							.316017		
hari ke 49	6								.401076	
hari ke 56	6									.468273
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTC

Duncan[a]

one	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	8
hari ke 0	6	.034905							
hari ke 7	6		.061542						
hari ke 14	6			.092469					
hari ke 21	6			.096408					
hari ke 28	6				.116610				
hari ke 35	6					.217854			
hari ke 42	6						.296673		
hari ke 49	6							.354276	
hari ke 56	6								.422292
Sig.		1.000	1.000	.394	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTD

Duncan[a]

one	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	8
hari ke 0	6	.033774							
hari ke 7	6		.060645						
hari ke 21	6			.087360					
hari ke 14	6			.090714					
hari ke 28	6				.108381				
hari ke 35	6					.198081			
hari ke 42	6						.262821		
hari ke 49	6							.311376	
hari ke 56	6								.403728
Sig.		1.000	1.000	.484	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Normalitas TBA Umur Simpan Mie *Instant* Talas Kering

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	one	Statistic	df	Sig.	Statistic	df	Sig.
MIKTA	hari ke 0	.173	6	.200*	.959	6	.815
	hari ke 7	.172	6	.200*	.977	6	.934
	hari ke 14	.165	6	.200*	.923	6	.529
	hari ke 21	.217	6	.200*	.953	6	.762
	hari ke 28	.152	6	.200*	.974	6	.920
	hari ke 35	.184	6	.200*	.913	6	.456
	hari ke 42	.254	6	.200*	.906	6	.411
	hari ke 49	.178	6	.200*	.974	6	.916
	hari ke 56	.183	6	.200*	.947	6	.712
MIKTB	hari ke 0	.166	6	.200*	.922	6	.519
	hari ke 7	.132	6	.200*	.995	6	.998
	hari ke 14	.227	6	.200*	.929	6	.572
	hari ke 21	.180	6	.200*	.955	6	.782
	hari ke 28	.245	6	.200*	.906	6	.411
	hari ke 35	.179	6	.200*	.957	6	.799
	hari ke 42	.186	6	.200*	.940	6	.660
	hari ke 49	.176	6	.200*	.928	6	.565
	hari ke 56	.164	6	.200*	.972	6	.903
MKTC	hari ke 0	.130	6	.200*	.979	6	.946
	hari ke 7	.221	6	.200*	.925	6	.538
	hari ke 14	.144	6	.200*	.981	6	.958
	hari ke 21	.141	6	.200*	.965	6	.856
	hari ke 28	.206	6	.200*	.917	6	.487
	hari ke 35	.148	6	.200*	.966	6	.864
	hari ke 42	.247	6	.200*	.916	6	.477
	hari ke 49	.218	6	.200*	.950	6	.737
	hari ke 56	.234	6	.200*	.930	6	.581
MIKTD	hari ke 0	.111	6	.200*	.992	6	.994
	hari ke 7	.240	6	.200*	.959	6	.812
	hari ke 14	.194	6	.200*	.929	6	.572
	hari ke 21	.291	6	.123	.813	6	.076
	hari ke 28	.151	6	.200*	.958	6	.802
	hari ke 35	.185	6	.200*	.931	6	.585
	hari ke 42	.189	6	.200*	.962	6	.832
	hari ke 49	.188	6	.200*	.949	6	.729
	hari ke 56	.182	6	.200*	.946	6	.708

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif TBA Umur Simpan Mie *Instant* Talas Kering

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
MIKTA	hari ke 0	6	.033189	.0038090	.0015550	.029192	.037186	.0278	.0379
	hari ke 7	6	.073017	.0066943	.0027329	.065991	.080042	.0644	.0838
	hari ke 14	6	.089193	.0093885	.0038328	.079340	.099046	.0756	.0990
	hari ke 21	6	.118053	.0071357	.0029131	.110565	.125541	.1090	.1278
	hari ke 28	6	.165789	.0042502	.0017351	.161329	.170249	.1596	.1711
	hari ke 35	6	.186537	.0072403	.0029558	.178939	.194135	.1769	.1945
	hari ke 42	6	.234858	.0108851	.0044438	.223435	.246281	.2232	.2544
	hari ke 49	6	.301431	.0066374	.0027097	.294465	.308397	.2920	.3101
	hari ke 56	6	.347958	.0072366	.0029543	.340364	.355552	.3388	.3573
	Total	54	.172225	.1015823	.0138236	.144498	.199952	.0278	.3573
MIKTB	hari ke 0	6	.029133	.0074023	.0030220	.021365	.036901	.0201	.0379
	hari ke 7	6	.070867	.0060928	.0024874	.064473	.077261	.0625	.0798
	hari ke 14	6	.085995	.0063805	.0026048	.079299	.092691	.0786	.0955
	hari ke 21	6	.112632	.0073368	.0029952	.104932	.120332	.1013	.1212
	hari ke 28	6	.159471	.0065399	.0026699	.152608	.166334	.1502	.1666
	hari ke 35	6	.182481	.0074725	.0030506	.174639	.190323	.1736	.1933
	hari ke 42	6	.218712	.0041111	.0016784	.214398	.223026	.2118	.2232
	hari ke 49	6	.258843	.0082046	.0033495	.250233	.267453	.2466	.2675
	hari ke 56	6	.286611	.0063851	.0026067	.279910	.293312	.2782	.2958
	Total	54	.156083	.0842826	.0114694	.133078	.179087	.0201	.2958
MKTC	hari ke 0	6	.025896	.0041297	.0016860	.021562	.030230	.0208	.0321
	hari ke 7	6	.068900	.0059005	.0024089	.062708	.075092	.0599	.0751
	hari ke 14	6	.083850	.0052170	.0021298	.078375	.089325	.0763	.0906
	hari ke 21	6	.108849	.0059758	.0024396	.102578	.115120	.1020	.1182
	hari ke 28	6	.152490	.0052149	.0021290	.147017	.157963	.1453	.1584
	hari ke 35	6	.170547	.0060541	.0024716	.164194	.176900	.1624	.1781
	hari ke 42	6	.211341	.0067438	.0027531	.204264	.218418	.2029	.2207
	hari ke 49	6	.241059	.0073855	.0030151	.233308	.248810	.2321	.2513
	hari ke 56	6	.274131	.0048132	.0019650	.269080	.279182	.2675	.2799
	Total	54	.148563	.0797443	.0108518	.126797	.170329	.0208	.2799
MIKTD	hari ke 0	6	.021489	.0064906	.0026498	.014678	.028300	.0122	.0302
	hari ke 7	6	.063983	.0069217	.0028258	.056719	.071247	.0550	.0744
	hari ke 14	6	.078000	.0072663	.0029665	.070374	.085626	.0688	.0873
	hari ke 21	6	.094887	.0163925	.0066922	.077684	.112090	.0639	.1081
	hari ke 28	6	.147147	.0064939	.0026511	.140332	.153962	.1383	.1549
	hari ke 35	6	.162006	.0061692	.0025186	.155532	.168480	.1526	.1687
	hari ke 42	6	.206115	.0041948	.0017125	.201713	.210517	.2003	.2115
	hari ke 49	6	.232596	.0057165	.0023338	.226597	.238595	.2256	.2403
	hari ke 56	6	.253539	.0073667	.0030075	.245808	.261270	.2441	.2633
	Total	54	.139974	.0771457	.0104982	.118917	.161030	.0122	.2633

One Way TBA Umur Simpan Mie *Instant* Talas Kering

MIKTA

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.033189								
hari ke 7	6		.073017							
hari ke 14	6			.089193						
hari ke 21	6				.118053					
hari ke 28	6					.165789				
hari ke 35	6						.186537			
hari ke 42	6							.234858		
hari ke 49	6								.301431	
hari ke 56	6									.347958
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIKTB

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.029133								
hari ke 7	6		.070867							
hari ke 14	6			.085995						
hari ke 21	6				.112632					
hari ke 28	6					.159471				
hari ke 35	6						.182481			
hari ke 42	6							.218712		
hari ke 49	6								.258843	
hari ke 56	6									.286611
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MKTC

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.025896								
hari ke 7	6		.068900							
hari ke 14	6			.083850						
hari ke 21	6				.108849					
hari ke 28	6					.152490				
hari ke 35	6						.170547			
hari ke 42	6							.211341		
hari ke 49	6								.241059	
hari ke 56	6									.274131
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIKTD

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	.021489								
hari ke 7	6		.063983							
hari ke 14	6			.078000						
hari ke 21	6				.094887					
hari ke 28	6					.147147				
hari ke 35	6						.162006			
hari ke 42	6							.206115		
hari ke 49	6								.232596	
hari ke 56	6									.253539
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

NORMALITAS KADAR AIR MIE *INSTANT* GORENG TALAS (PENYIMPANAN)

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	one	Statistic	df	Sig.	Statistic	df	Sig.
MIGTA	hari ke 0	.254	6	.200*	.929	6	.570
	hari ke 7	.269	6	.199	.908	6	.425
	hari ke 14	.290	6	.126	.891	6	.324
	hari ke 21	.223	6	.200*	.953	6	.764
	hari ke 28	.129	6	.200*	.988	6	.984
	hari ke 35	.218	6	.200*	.935	6	.617
	hari ke 42	.252	6	.200*	.916	6	.475
	hari ke 49	.161	6	.200*	.990	6	.989
	hari ke 56	.219	6	.200*	.912	6	.447
MIGTB	hari ke 0	.279	6	.157	.924	6	.532
	hari ke 7	.237	6	.200*	.906	6	.409
	hari ke 14	.258	6	.200*	.915	6	.470
	hari ke 21	.164	6	.200*	.957	6	.793
	hari ke 28	.208	6	.200*	.925	6	.543
	hari ke 35	.204	6	.200*	.950	6	.740
	hari ke 42	.206	6	.200*	.914	6	.465
	hari ke 49	.189	6	.200*	.938	6	.644
	hari ke 56	.176	6	.200*	.975	6	.922
MIGTC	hari ke 0	.234	6	.200*	.883	6	.285
	hari ke 7	.148	6	.200*	.980	6	.952
	hari ke 14	.123	6	.200*	.981	6	.954
	hari ke 21	.157	6	.200*	.964	6	.850
	hari ke 28	.191	6	.200*	.933	6	.602
	hari ke 35	.220	6	.200*	.962	6	.836
	hari ke 42	.214	6	.200*	.939	6	.648
	hari ke 49	.210	6	.200*	.908	6	.426
	hari ke 56	.167	6	.200*	.947	6	.719
MIGTD	hari ke 0	.241	6	.200*	.896	6	.353
	hari ke 7	.128	6	.200*	.991	6	.991
	hari ke 14	.179	6	.200*	.958	6	.803
	hari ke 21	.210	6	.200*	.921	6	.514
	hari ke 28	.168	6	.200*	.949	6	.735
	hari ke 35	.219	6	.200*	.901	6	.380
	hari ke 42	.280	6	.156	.811	6	.073
	hari ke 49	.250	6	.200*	.912	6	.447
	hari ke 56	.224	6	.200*	.936	6	.627

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

DESKRIPTIF KADAR AIR MIE *INSTANT* GORENG TALAS (PENYIMPANAN)

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
MIGTA	hari ke 0	6	4.0607	.06206	.02534	3.9956	4.1259	3.96	4.15
	hari ke 7	6	4.5707	.04356	.01779	4.5249	4.6164	4.49	4.62
	hari ke 14	6	4.7150	.20916	.08539	4.4955	4.9345	4.33	4.95
	hari ke 21	6	4.9770	.07636	.03118	4.8969	5.0571	4.89	5.09
	hari ke 28	6	5.5950	.10493	.04284	5.4849	5.7051	5.46	5.75
	hari ke 35	6	5.9624	.12164	.04966	5.8348	6.0901	5.76	6.10
	hari ke 42	6	6.5029	.17270	.07051	6.3217	6.6842	6.20	6.71
	hari ke 49	6	7.0633	.08016	.03272	6.9791	7.1474	6.96	7.19
	hari ke 56	6	7.2013	.11160	.04556	7.0842	7.3184	7.06	7.33
	Total	54	5.6276	1.08263	.14733	5.3321	5.9231	3.96	7.33
MIGTB	hari ke 0	6	3.7311	.11801	.04818	3.6073	3.8550	3.57	3.93
	hari ke 7	6	4.2935	.09716	.03967	4.1915	4.3955	4.13	4.39
	hari ke 14	6	4.6152	.16895	.06898	4.4379	4.7925	4.43	4.86
	hari ke 21	6	5.1791	.12402	.05063	5.0489	5.3092	5.03	5.36
	hari ke 28	6	5.3432	.12944	.05284	5.2073	5.4790	5.20	5.52
	hari ke 35	6	5.8771	.06434	.02627	5.8096	5.9447	5.79	5.96
	hari ke 42	6	6.4504	.09672	.03949	6.3488	6.5519	6.35	6.58
	hari ke 49	6	6.7139	.10933	.04463	6.5991	6.8286	6.59	6.87
	hari ke 56	6	6.9109	.18036	.07363	6.7217	7.1002	6.69	7.18
	Total	54	5.4572	1.06964	.14556	5.1652	5.7491	3.57	7.18
MIGTC	hari ke 0	6	3.6211	.07333	.02994	3.5441	3.6980	3.55	3.75
	hari ke 7	6	4.0883	.12973	.05296	3.9522	4.2245	3.93	4.30
	hari ke 14	6	4.4252	.12474	.05093	4.2943	4.5561	4.26	4.60
	hari ke 21	6	4.9485	.16852	.06880	4.7716	5.1254	4.75	5.20
	hari ke 28	6	5.1473	.09848	.04020	5.0439	5.2506	5.02	5.26
	hari ke 35	6	6.0138	.13241	.05406	5.8749	6.1528	5.83	6.23
	hari ke 42	6	6.7887	.10214	.04170	6.6815	6.8959	6.67	6.96
	hari ke 49	6	7.1234	.11511	.04699	7.0026	7.2442	6.99	7.26
	hari ke 56	6	7.5441	.12139	.04956	7.4167	7.6715	7.40	7.72
	Total	54	5.5223	1.34379	.18287	5.1555	5.8891	3.55	7.72
MIGTD	hari ke 0	6	3.4914	.08936	.03648	3.3976	3.5851	3.35	3.58
	hari ke 7	6	3.9056	.16390	.06691	3.7336	4.0776	3.67	4.13
	hari ke 14	6	4.3274	.08738	.03567	4.2357	4.4191	4.22	4.46
	hari ke 21	6	4.4358	.14318	.05845	4.2855	4.5860	4.27	4.62
	hari ke 28	6	4.9187	.14339	.05854	4.7682	5.0692	4.70	5.09
	hari ke 35	6	6.0698	.08342	.03406	5.9822	6.1573	5.99	6.20
	hari ke 42	6	6.6574	.09934	.04055	6.5532	6.7617	6.57	6.85
	hari ke 49	6	7.2387	.07640	.03119	7.1585	7.3189	7.11	7.32
	hari ke 56	6	7.8530	.07677	.03134	7.7725	7.9336	7.74	7.95
	Total	54	5.4331	1.49335	.20322	5.0255	5.8407	3.35	7.95

ONE WAY KADAR AIR MIE *INSTANT* GORENG TALAS (PENYIMPANAN)

MIGTA

Duncan[a]

one	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	8
hari ke 0	6	4.0607							
hari ke 7	6		4.5707						
hari ke 14	6			4.7150					
hari ke 21	6				4.9770				
hari ke 28	6					5.5950			
hari ke 35	6						5.9624		
hari ke 42	6							6.5029	
hari ke 49	6								7.0633
hari ke 56	6								7.2013
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	.053

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTB

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	3.7311								
hari ke 7	6		4.2935							
hari ke 14	6			4.6152						
hari ke 21	6				5.1791					
hari ke 28	6					5.3432				
hari ke 35	6						5.8771			
hari ke 42	6							6.4504		
hari ke 49	6								6.7139	
hari ke 56	6									6.9109
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTC

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	3.6211								
hari ke 7	6		4.0883							
hari ke 14	6			4.4252						
hari ke 21	6				4.9485					
hari ke 28	6					5.1473				
hari ke 35	6						6.0138			
hari ke 42	6							6.7887		
hari ke 49	6								7.1234	
hari ke 56	6									7.5441
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIGTD

Duncan[a]

one	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	8
hari ke 0	6	3.4914							
hari ke 7	6		3.9056						
hari ke 14	6			4.3274					
hari ke 21	6			4.4358					
hari ke 28	6				4.9187				
hari ke 35	6					6.0698			
hari ke 42	6						6.6574		
hari ke 49	6							7.2387	
hari ke 56	6								7.8530
Sig.		1.000	1.000	.100	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

NORMALITAS KADAR AIR MIE *INSTANT* KERING TALAS (PENYIMPANAN)

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	one	Statistic	df	Sig.	Statistic	df	Sig.
MIKTA	hari ke 0	.288	6	.131	.885	6	.292
	hari ke 7	.172	6	.200*	.928	6	.567
	hari ke 14	.199	6	.200*	.912	6	.453
	hari ke 21	.252	6	.200*	.939	6	.648
	hari ke 28	.254	6	.200*	.832	6	.111
	hari ke 35	.213	6	.200*	.892	6	.326
	hari ke 42	.178	6	.200*	.940	6	.663
	hari ke 49	.182	6	.200*	.951	6	.745
	hari ke 56	.235	6	.200*	.942	6	.679
MIKTB	hari ke 0	.205	6	.200*	.870	6	.227
	hari ke 7	.241	6	.200*	.927	6	.561
	hari ke 14	.167	6	.200*	.936	6	.624
	hari ke 21	.196	6	.200*	.952	6	.757
	hari ke 28	.177	6	.200*	.956	6	.790
	hari ke 35	.134	6	.200*	.980	6	.950
	hari ke 42	.177	6	.200*	.915	6	.470
	hari ke 49	.183	6	.200*	.945	6	.700
	hari ke 56	.169	6	.200*	.961	6	.825
MIKTC	hari ke 0	.227	6	.200*	.935	6	.615
	hari ke 7	.173	6	.200*	.980	6	.951
	hari ke 14	.182	6	.200*	.942	6	.673
	hari ke 21	.183	6	.200*	.940	6	.655
	hari ke 28	.148	6	.200*	.977	6	.938
	hari ke 35	.183	6	.200*	.940	6	.657
	hari ke 42	.160	6	.200*	.967	6	.868
	hari ke 49	.210	6	.200*	.918	6	.489
	hari ke 56	.134	6	.200*	.991	6	.990
MIKTD	hari ke 0	.164	6	.200*	.943	6	.681
	hari ke 7	.225	6	.200*	.912	6	.453
	hari ke 14	.206	6	.200*	.961	6	.829
	hari ke 21	.203	6	.200*	.933	6	.604
	hari ke 28	.210	6	.200*	.953	6	.765
	hari ke 35	.284	6	.141	.864	6	.204
	hari ke 42	.208	6	.200*	.923	6	.526
	hari ke 49	.209	6	.200*	.894	6	.340
	hari ke 56	.276	6	.172	.763	6	.027

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

DESKRIPTIF KADAR AIR MIE *INSTANT* KERING TALAS (PENYIMPANAN)

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
MIKTA	hari ke 0	6	6.7956	.05256	.02146	6.7405	6.8508	6.72	6.86
	hari ke 7	6	7.3518	.14986	.06118	7.1946	7.5091	7.16	7.53
	hari ke 14	6	7.7328	.09923	.04051	7.6287	7.8369	7.62	7.88
	hari ke 21	6	8.2852	.10711	.04373	8.1728	8.3976	8.12	8.41
	hari ke 28	6	8.7838	.16020	.06540	8.6157	8.9520	8.66	9.04
	hari ke 35	6	9.3448	.12368	.05049	9.2150	9.4746	9.20	9.49
	hari ke 42	6	9.6088	.09312	.03801	9.5111	9.7065	9.51	9.75
	hari ke 49	6	10.2534	.10374	.04235	10.1445	10.3622	10.13	10.39
	hari ke 56	6	10.8855	.10475	.04276	10.7756	10.9954	10.75	11.06
	Total	54	8.7824	1.30429	.17749	8.4264	9.1384	6.72	11.06
MIKTB	hari ke 0	6	6.6029	.08034	.03280	6.5186	6.6873	6.50	6.68
	hari ke 7	6	6.9776	.08995	.03672	6.8832	7.0720	6.86	7.10
	hari ke 14	6	7.8319	.12221	.04989	7.7036	7.9601	7.62	7.96
	hari ke 21	6	8.0106	.14788	.06037	7.8555	8.1658	7.79	8.19
	hari ke 28	6	8.7955	.07303	.02981	8.7189	8.8721	8.71	8.90
	hari ke 35	6	9.0395	.08230	.03360	8.9531	9.1258	8.92	9.14
	hari ke 42	6	9.5568	.11223	.04582	9.4390	9.6746	9.44	9.75
	hari ke 49	6	9.7000	.08287	.03383	9.6130	9.7870	9.60	9.82
	hari ke 56	6	10.5961	.13317	.05437	10.4563	10.7358	10.42	10.77
	Total	54	8.5679	1.25773	.17116	8.2246	8.9112	6.50	10.77
MIKTC	hari ke 0	6	6.4973	.05094	.02080	6.4438	6.5507	6.44	6.58
	hari ke 7	6	6.6918	.12680	.05177	6.5587	6.8249	6.50	6.86
	hari ke 14	6	7.2043	.08273	.03377	7.1175	7.2911	7.11	7.33
	hari ke 21	6	7.7141	.07802	.03185	7.6322	7.7959	7.62	7.82
	hari ke 28	6	8.0504	.13692	.05590	7.9067	8.1941	7.88	8.25
	hari ke 35	6	8.7839	.13307	.05433	8.6443	8.9236	8.62	8.95
	hari ke 42	6	9.5852	.17146	.07000	9.4053	9.7651	9.37	9.82
	hari ke 49	6	9.9622	.14010	.05720	9.8152	10.1092	9.72	10.11
	hari ke 56	6	10.9343	.09363	.03823	10.8361	11.0326	10.80	11.08
	Total	54	8.3804	1.46960	.19999	7.9793	8.7815	6.44	11.08
MIKTD	hari ke 0	6	6.3108	.08600	.03511	6.2205	6.4010	6.21	6.46
	hari ke 7	6	6.5734	.10544	.04305	6.4628	6.6841	6.43	6.69
	hari ke 14	6	6.9389	.15033	.06137	6.7812	7.0967	6.75	7.16
	hari ke 21	6	7.5114	.14235	.05811	7.3620	7.6607	7.32	7.68
	hari ke 28	6	8.2483	.15276	.06236	8.0880	8.4086	8.04	8.45
	hari ke 35	6	8.5806	.11089	.04527	8.4643	8.6970	8.47	8.79
	hari ke 42	6	9.8597	.14091	.05753	9.7118	10.0075	9.70	10.05
	hari ke 49	6	10.6285	.12172	.04969	10.5007	10.7562	10.52	10.84
	hari ke 56	6	11.4654	.12303	.05023	11.3363	11.5946	11.23	11.55
	Total	54	8.4574	1.75695	.23909	7.9779	8.9370	6.21	11.55

ONE WAY KADAR AIR MIE *INSTANT* KERING TALAS (PENYIMPANAN)

MIKTA

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	6.7956								
hari ke 7	6		7.3518							
hari ke 14	6			7.7328						
hari ke 21	6				8.2852					
hari ke 28	6					8.7838				
hari ke 35	6						9.3448			
hari ke 42	6							9.6088		
hari ke 49	6								10.2534	
hari ke 56	6									10.8855
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIKTB

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	6.6029								
hari ke 7	6		6.9776							
hari ke 14	6			7.8319						
hari ke 21	6				8.0106					
hari ke 28	6					8.7955				
hari ke 35	6						9.0395			
hari ke 42	6							9.5568		
hari ke 49	6								9.7000	
hari ke 56	6									10.5961
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIKTC

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	6.4973								
hari ke 7	6		6.6918							
hari ke 14	6			7.2043						
hari ke 21	6				7.7141					
hari ke 28	6					8.0504				
hari ke 35	6						8.7839			
hari ke 42	6							9.5852		
hari ke 49	6								9.9622	
hari ke 56	6									10.9343
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

MIKTD

Duncan[a]

one	N	Subset for alpha = .05								
		1	2	3	4	5	6	7	8	9
hari ke 0	6	6.3108								
hari ke 7	6		6.5734							
hari ke 14	6			6.9389						
hari ke 21	6				7.5114					
hari ke 28	6					8.2483				
hari ke 35	6						8.5806			
hari ke 42	6							9.8597		
hari ke 49	6								10.6285	
hari ke 56	6									11.4654
Sig.		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Normalitas Protein akhir Mie *Instant* Talas Goreng

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	PENGUJIA	Statistic	df	Sig.	Statistic	df	Sig.
KPROT_GR	kontrol_hari 0	.209	6	.200*	.931	6	.591
	25%_hari 0	.176	6	.200*	.926	6	.553
	50%_hari 0	.162	6	.200*	.944	6	.693
	75%_hari 0	.176	6	.200*	.941	6	.664
	kontrol_hari 56	.230	6	.200*	.893	6	.335
	25%_hari 56	.203	6	.200*	.917	6	.486
	50%_hari 56	.160	6	.200*	.970	6	.896
	75%_hari 56	.155	6	.200*	.985	6	.975

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif Protein Akhir Mie *Instant* Talas Goreng

Descriptives

KPROT_GR

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
kontrol_hari 0	6	10.2522	.44895	.18328	9.7810	10.7233	9.69	10.86
25%_hari 0	6	8.9487	.46711	.19070	8.4585	9.4389	8.21	9.42
50%_hari 0	6	7.8738	.62467	.25502	7.2183	8.5294	7.15	8.72
75%_hari 0	6	6.3162	.57359	.23417	5.7142	6.9181	5.58	7.00
kontrol_hari 56	6	9.8163	.68828	.28099	9.0940	10.5386	9.07	11.07
25%_hari 56	6	8.7092	.50537	.20631	8.1788	9.2395	7.99	9.27
50%_hari 56	6	7.4498	.64796	.26453	6.7698	8.1298	6.65	8.37
75%_hari 56	6	6.0418	.65915	.26910	5.3501	6.7336	5.11	6.92
Total	48	8.1760	1.54851	.22351	7.7264	8.6256	5.11	11.07

One Way Protein Akhir Mie *Instant* Talas Goreng

KPROT_GR

Duncan[a]

PENGUJIA	N	Subset for alpha = .05			
		1	2	3	4
75%_hari 56	6	6.0418			
75%_hari 0	6	6.3162			
50%_hari 56	6		7.4498		
50%_hari 0	6		7.8738		
25%_hari 56	6			8.7092	
25%_hari 0	6			8.9487	
kontrol_hari 56	6				9.8163
kontrol_hari 0	6				10.2522
Sig.		.420	.215	.481	.203

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

..

Normalitas Protein akhir Mie *Instant* Talas Kering

Tests of Normality

	PENGUJIA	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
KPROT_KR	kontrol_hari 0	.220	6	.200*	.883	6	.285
	25%_hari 0	.178	6	.200*	.958	6	.801
	50%_hari 0	.182	6	.200*	.964	6	.848
	75%_hari 0	.217	6	.200*	.882	6	.280
	kontrol_hari 56	.151	6	.200*	.954	6	.769
	25%_hari 56	.162	6	.200*	.987	6	.979
	50%_hari 56	.207	6	.200*	.911	6	.441
	75%_hari 56	.178	6	.200*	.970	6	.895

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Deskriptif Protein Akhir Mie *Instant* Talas Kering

Descriptives

KPROT_KR

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
kontrol_hari 0	6	10.6545	.46826	.19117	10.1631	11.1459	10.12	11.21
25%_hari 0	6	9.0630	.44571	.18196	8.5953	9.5307	8.55	9.73
50%_hari 0	6	7.9257	.46925	.19157	7.4332	8.4181	7.33	8.69
75%_hari 0	6	6.7187	.49606	.20252	6.1981	7.2392	6.18	7.33
kontrol_hari 56	6	10.3977	.66251	.27047	9.7024	11.0929	9.65	11.51
25%_hari 56	6	8.7105	.77020	.31443	7.9022	9.5188	7.67	9.92
50%_hari 56	6	7.5422	.79883	.32612	6.7038	8.3805	6.58	8.52
75%_hari 56	6	6.2197	.53193	.21716	5.6614	6.7779	5.54	6.98
Total	48	8.4040	1.61833	.23359	7.9341	8.8739	5.54	11.51

One Way Protein Akhir Mie *Instant* Talas Kering

KPROT_KR

Duncan[a]

PENGUJIA	N	Subset for alpha = .05			
		1	2	3	4
75%_hari 56	6	6.2197			
75%_hari 0	6	6.7187			
50%_hari 56	6		7.5422		
50%_hari 0	6		7.9257		
25%_hari 56	6			8.7105	
25%_hari 0	6			9.0630	
kontrol_hari 56	6				10.3977
kontrol_hari 0	6				10.6545
Sig.		.155	.271	.311	.459

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

7.9 Tabel Konversi

Q_{10}	
$T = 40^oC$	$T = 25^oC$
0 hari	0 bulan
7 hari	0.71 bulan
14 hari	1.41 bulan
21 hari	2.12 bulan
28 hari	2.82 bulan
35 hari	3.53 bulan
42 hari	4.23 bulan
49 hari	4.93 bulan
56 hari	5.65 bulan

7.10 Daftar Peserta FGD

- Edwin
- Novita
- Andika
- Meiliana
- Desi
- Ayu
- Karina
- Ella
- Christian
- Eveline

7.11 Harga

Biaya Mie *Instant* Goreng per 1000 g (1 kg)

Biaya		Kontrol		Substitusi 25%		Substitusi 50%		Substitusi 75%	
Bahan Pokok	Harga / kg	Berat	Harga	Berat	Harga	Berat	Harga	Berat	Harga
Tepung Terigu	Rp 8000,-	1000 g	Rp 8000,-	750 g	Rp 6000,-	500 g	Rp 4000,-	250 g	Rp 2000,-
Tepung Talas	Rp 12000,-	-	-	250 g	Rp 3000,-	500 g	Rp 6000,-	750 g	Rp 9000,-
Telur Ayam Buras	Rp 10000,-	150 g	Rp 1563,-	150 g	Rp 1563,-	150 g	Rp 1563,-	150 g	Rp 1563,-
Yield		30 buah (@ 30 g)		30 buah (@ 30 g)		30 buah (@ 30 g)		30 buah (@ 30 g)	
Harga total		Rp 9563,-		Rp 10563,-		Rp 11563,-		Rp 12563,-	
Harga / 30g		Rp 318.77,-		Rp 352.1,-		Rp 385.43,-		Rp 418.77,-	
Kemasan per cup		Rp 250,-		Rp 250,-		Rp 250,-		Rp 250,-	
Minyak *		Rp 30,-		Rp 30,-		Rp 30,-		Rp 30,-	
Bumbu **		Rp 60,-		Rp 60,-		Rp 60,-		Rp 60,-	
Gas ***		Rp 10,-		Rp 10,-		Rp 10,-		Rp 10,-	
Total biaya bahan pokok		Rp 668.77,-		Rp 702.1,-		Rp 735.43,-		Rp 768.77,-	
Fixed cost ****		Rp 33.44,-		Rp 35.11,-		Rp 36.77,-		Rp 38.44,-	
Variable cost ****		Rp 33.44,-		Rp 35.11,-		Rp 36.77,-		Rp 38.44,-	
HPP		Rp 735.65,-		Rp 772.32,-		Rp 808.97,-		Rp 845.65,-	

Keterangan:

* : Minyak (*vacuum fryer*) 30 liter, harga minyak per liter Rp 10000,- untuk 100x penggorengan maksimal 100 produk. Sehingga 1 produk seharga Rp 30,-

** : Bumbu, diasumsikan seharga Rp 60,- / produk

*** : Gas Rp 40000,- / 8 kg , seharga Rp 1000,-/ jam sedangkan dalam 1 jam (termasuk mengukus) dapat menggoreng 100 produk (awal, dan jumlahnya terus bertambah tiap jamnya). Sehingga tambahan biaya gas bisa dikatakan (maksimal) Rp 10,-

**** : Diasumsikan 5 % dari total biaya bahan pokok.

Biaya Mie *Instant* Kering per 1000 g (1 kg)

Biaya		Kontrol		Substitusi 25%		Substitusi 50%		Substitusi 75%	
Bahan Pokok	Harga / kg	Berat	Harga	Berat	Harga	Berat	Harga	Berat	Harga
Tepung Terigu	Rp 8000,-	1000 g	Rp 8000,-	750 g	Rp 6000,-	500 g	Rp 4000,-	250 g	Rp 2000,-
Tepung Talas	Rp 12000,-	-	-	250 g	Rp 3000,-	500 g	Rp 6000,-	750 g	Rp 9000,-
Telur Ayam Buras	Rp 10000,-	150 g	Rp 1563,-	150 g	Rp 1563,-	150 g	Rp 1563,-	150 g	Rp 1563,-
Yield		30 buah (@ 30 g)		30 buah (@ 30 g)		30 buah (@ 30 g)		30 buah (@ 30 g)	
Harga total		Rp 9563,-		Rp 10563,-		Rp 11563,-		Rp 12563,-	
Harga / 30g		Rp 318.77,-		Rp 352.1,-		Rp 385.43,-		Rp 418.77,-	
Kemasan per cup		Rp 250,-		Rp 250,-		Rp 250,-		Rp 250,-	
Bumbu **		Rp 60,-		Rp 60,-		Rp 60,-		Rp 60,-	
Gas ***		Rp 10,-		Rp 10,-		Rp 10,-		Rp 10,-	
Total biaya bahan pokok		Rp 638.77,-		Rp 672.1,-		Rp 705.43,-		Rp 738.77,-	
Fixed cost ****		Rp 31.94,-		Rp 33.61,-		Rp 35.27,-		Rp 36.94,-	
Variable cost ****		Rp 31.94,-		Rp 33.61,-		Rp 35.27,-		Rp 36.94,-	
HPP		Rp 702.65,-		Rp 739.32,-		Rp 775.97,-		Rp 812.65,-	

Keterangan:

** : Bumbu, diasumsikan seharga Rp 60,- / produk

*** : Gas Rp 40000,- / 8 kg , seharga Rp 1000,-/ jam sedangkan dalam 1 jam (termasuk mengukus) dapat menggoreng 100 produk (awal, dan jumlahnya terus bertambah tiap jamnya). Sehingga tambahan biaya gas bisa dikatakan (maksimal) Rp 10,-

**** : Diasumsikan 5 % dari total biaya bahan pokok.

7.12 Hasil Uji Texture Analyzer

Date	Sample Information	Maximum Load (N)	Maximum Deflection (mm)	Maximum Bending Stress at Maximum Load (MPa)	Maximum Bending Strain at Maximum Load	Maximum Bending Stress at Maximum Deflection (MPa)	Maximum Bending Strain at Maximum Deflection	Young's Modulus of Bending (kgf/cm²)	Flexural Rigidity (Nmm²)	Flexural Rigidity (Nmm²)	Elastic Strength (kgf/cm²)	Resilience (J)
12/14/2080	MIGT A	2.28887	1.5761	0.034	0.9424	0.032	0.9457	1.7394	142.2	142.2		
12/14/2080	MIGT B	2.48708	1.7605	0.037	1.0563	0.034	1.0563	9.3642	765.5	765.5		
12/14/2080	MIGT C	1.68496	0.0712	0.025	0.0426	0.024	0.0427	7.9019	646	646		
12/14/2080	MIGT D	14.0379	1.0894	0.211	0.6449	0.198	0.6536	450.47	36826	36826		
12/14/2080	MIKT A	0.82679	5.2742	0.012	0.7904	0.003	3.1645	1.5449	126.3	36875		
12/14/2080	MIKT B	0.67264	5.2574	0.01	1.2987	0.004	3.1545	282.97	23133	126.3		
12/14/2080	MIKT C	0.60318	5.2249	0.009	3.0307	0.007	3.135	2.504	204.7	23133		
12/14/2080	MIKT D	0.68172	4.6152	0.002	14.129	1E-04	69.228	0.008	0.652	204.7		